APPENDIX III

ALL PENDING CLAIMS WITH AMENDMENTS EFFECTED THEREIN

3. (Amended) Method according to Claim 15 in which before the beginning of the respiratory and fermentation processes, the volume of air inside the cover is minimized.

4. (Amended) Method according to Claim 15 in which a rigid or flexible envelope is used as cover, whereby the space inside the cover is sealed air-tightly and light-tightly, from the environment.

5. (Amended) Method according to Claim 15 in which a single or double, UV-resistant plastic film with a high diffusion resistance is used as the cover.

6. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a

great extent prevents the growth of wood-destroying fungi, and the cover is a double, two-layered film whose black internal surface prevents the light from entering and thereby growth of algae, and whose white external surface reflects the sunlight.

7. (Twice Amended) Method according to Claim 6 in which the films are welded either separately or simultaneously with double welds.

8. (Twice Amended) Method according to Claim 6 in which the films are bonded with each other.

9. (Amended) Method according to Claim 6 in which the films are arranged plane on top of each other, clamped between two strips, tightly, wrapped around said strips, and secured using a damping device.

10.(Twice Amended) Method according to Claim 6 in which gas measuring flexible tubes that penetrate the films are attached to the films using bulkhead fittings.

11.(Twice Amended) Method according to Claim 6 in which the bulkhead fittings are provided with extension hoses inside the cover, and the hose ends are laid showing to opposing sides of the space inside the cover.

12. (Amended) Method according to Claim 11 in which measuring instruments are connected to the gas measuring flexible tubes through quick-connect couplings, with which measuring instruments the storage process can be checked via the gas composition.

13. (Amended) Method according to Claim 4 in which containers or holds are used as rigid encapsulations.

14. (Amended) Method according to Claim 13 in which the containers or holds are supplied with exhaust gases from combustion processes of the transportation means, or stationary plans, respectively.

15. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is

absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi.

16. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein the cover is double layered UV resistant plastic films.

17. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover

is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein the cover is a double layered UV resistant plastic film.

18. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein the cover is UV resistant plastic films.

19. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover

is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein the cover is a UV resistant plastic film.

20. (New) Method according to Claim 5 in which the films are welded either separately or simultaneously with double welds.

21. (New) Method according to Claim 5 in which the films are bonded with each other.

22. (New) Method according to Claim 5 in which the films are arranged plane on top of each other, clamped between two strips, tightly, wrapped around said strips, and secured using a damping device.

23. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover

is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein gas measuring flexible tubes that penetrate the cover are attached to the cover using bulkhead fittings.

24. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein before the beginning of the respiratory and fermentation processes, the volume of air inside the cover is minimized and gas measuring flexible tubes that penetrate the cover are attached to the cover using bulkhead fittings.

25. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover,

whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein, a rigid or flexible envelope is used as cover, whereby the space inside the cover is sealed air-tightly and light-tightly, from the environment and gas measuring flexible tubes that penetrate the cover are attached to the cover using bulkhead fittings.

26. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein a single or double, UV-resistant plastic film with a high diffusion resistance is used as the

cover and gas measuring flexible tubes that penetrate the cover are attached to the cover using bulkhead fittings.

27. (Amended) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein bulkhead fittings are provided with extension hoses inside the cover, and the hose ends are laid showing to opposing sides of the space inside the cover.

28. (New) Method according to Claim 27 in which measuring instruments are connected to the gas measuring flexible tubes through quick-connect couplings, with which measuring instruments the storage process can be checked via the gas composition.

29. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein before the beginning of the respiratory and fermentation processes, the volume of air inside the cover is minimized and bulkhead fittings are provided with extension hoses inside the cover, and the hose ends are laid showing to opposing sides of the space inside the cover.

30. (Amended) Method according to Claim 29 in which measuring instruments are connected to the gas measuring flexible tubes through quick-connect couplings, with which measuring instruments the storage process can be checked via the gas composition.

31. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover,

whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein a rigid or flexible envelope is used as cover, whereby the space inside the cover is sealed air-tightly and light-tightly, from the environment and bulkhead fittings are provided with extension hoses inside the cover, and the hose ends are laid showing to opposing sides of the space inside the cover.

32. (New) Method according to Claim 31 in which measuring instruments are connected to the gas measuring flexible tubes through quick-connect couplings, with which measuring instruments the storage process can be checked via the gas composition.

33. (New) Method for preservation storage of green round wood and sawn timber comprising stocking green round wood or sawn timber under a cover, whereby respiratory and fermentation processes by fungi, bacteria, and respiratory processes of wood cells that are still alive are promoted, wherein the cover is

absolutely air-tight and light tight and thereby the oxygen content inside the cover is less than 0.1 vol. % after an adjustment period of 3-10 days during the entire storage time, and the CO_2 content is higher than 21 and up to 40 vol.% which to a great extent prevents the growth of wood-destroying fungi, wherein a single or double, UV-resistant plastic film with a high diffusion resistance is used as the cover and bulkhead fittings are provided with extension hoses inside the cover, and the hose ends are laid showing to opposing sides of the space inside the cover.

34. (New) Method according to Claim 34 in which measuring instruments are connected to the gas measuring flexible tubes through quick-connect couplings, with which measuring instruments the storage process can be checked via the gas composition.